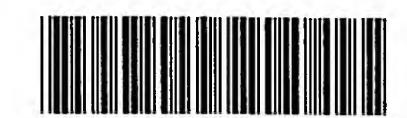
## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/587,539
Source:	IFWP.
Date Processed by STIC:	08/09/2006

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PATENT APPLICATION: US/10/587,539

DATE: 08/09/2006

TIME: 10:11:53

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF4\08092006\J587539.raw

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3 <110> APPLICANT: Keiko ABE
              Tomiko ASAKURA
      5
              Hiroyuki SORIMACHI
              Tazuko UENOYAMA
              Kenichiro NAKAJIMA
              Katsuhiko KITAMOTO
      9
              Junichi MARUYAMA
              Mikiya KISHI
     10
     12 <120> TITLE OF INVENTION: NOVEL TASTE-MODIFYING POLYPEPTIDE NAS, DNA THEREOF AND USE
THEREOF
     14 <130> FILE REFERENCE: 1333.46425X00
C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/587,539
C--> 16 <141> CURRENT FILING DATE: 2006-07-28
     16 <150> PRIOR APPLICATION NUMBER: JP2004-19251
     17 <151> PRIOR FILING DATE: 2004-01-28
     19 <160> NUMBER OF SEQ ID NOS: 18
     21 <170> SOFTWARE: PatentIn version 3.1
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     39 tgggggaaca acggcacgta tgctcttgtt cttcagcagg atggcctctt tgtcatctat
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     41 ggcccggttt tgtggcccct tggccttaat gggtgccgca gtcttaatgg tgaaatcaca
                                                                              420
     43 gttgctaagg attctactga accacaacat gaggatatta agatggtgat taataattaa
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                      . 5
                                             10
                                                                 15
     61 Thr Ser Gly Ser Tyr Thr Leu Thr Ile Gln Asn Asn Cys Asn Leu Val
     62
                    20
                                                             30
     65 Lys Tyr Gln His Gly Arg Gln Ile Trp Ala Ser Asp Thr Asp Gly Gln
     66
                35
                                    40
                                                         45
     69 Gly Ser Gln Cys Arg Leu Thr Leu Arg Ser Asp Gly Asn Leu Ile Ile
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PATENT APPLICATION: US/10/587,539 TIME: 10:11:53

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73 Tyr Asp Asp Asn Asn Met Val Val Trp Gly Ser Asp Cys Trp Gly Asn
74 65
                        70
                                                                 80
77 Asn Gly Thr Tyr Ala Leu Val Leu Gln Gln Asp Gly Leu Phe Val Ile
78
                   85
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101
104 Tyr Ala Gly His Ser Leu Thr Ser Gly Ser Tyr Thr Leu Thr Ile Gln
105
108 Asn Asn Cys Asn Leu Val Lys Tyr Gln His Gly Arg Gln Ile Trp Ala
109
        50
112 Ser Asp Thr Asp Gly Gln Gly Ser Gln Cys Arg Leu Thr Leu Arg Ser
113 65
                                                                  80
                         70
                                              75
116 Asp Gly Asn Leu Ile Ile Tyr Asp Asp Asn Asn Met Val Val Trp Gly
117
                     85
120 Ser Asp Cys Trp Gly Asn Asn Gly Thr Tyr Ala Leu Val Leu Gln Gln
121
                100
                                     105
                                                          110
124 Asp Gly Leu Phe Val Ile Tyr Gly Pro Val Leu Trp Pro Leu Gly Leu
125
            115
                                 120
                                                      125
128 Asn Gly Cys Arg Ser Leu Asn Gly Glu Ile Thr Val Ala Lys Asp Ser
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129
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132 Thr Glu Pro Gln His Glu Asp Ile Lys Met Val Ile Asn Asn
133 145
                         150
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151 <213> ORGANISM: Artificial Sequence
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Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF4\08092006\J587539.raw

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239 <212> TYPE: DNA

240 <213> ORGANISM: Artificial Sequence

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PATENT APPLICATION: US/10/587,539

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Input Set : A:\Sequence Listing.txt
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252	<213> ORGANISM: Artificial Sequence	
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255	<223> OTHER INFORMATION: primer5	
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260	ctccg	65
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268	<220> FEATURE:	
269	<223> OTHER INFORMATION: primer6	
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	<212> IIPE: DNA <213> ORGANISM: Artificial Sequence	
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Input Set : A:\Sequence Listing.txt
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216	ZOON PRATTIPE.								
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	•••		a atataataa	ataggatag		49			
	ggggacaact ttgtata	· · · · · · · · · · · · · · · · · · ·	Clataataya	ctagegrae		4.7			
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		urauliao latifa	2] ; 2						
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	gacgggaacc tcgttat	_			<del>-</del>	300			
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	<211> LENGTH: 3483	<b>T</b>							
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	<213> ORGANISM: As		ITalis						
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	ttggacagtg agtttga					120			
	actcttcgat tgttttt	_				180			
	cctctagagt cgacctg					240			
	tatgacagga agtccgt	_		_		300			
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	tgtgcttgag ggcgcgg					420			
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_	gtcactaaga tatggcg					660 720			
	ccgatatata tacgttt			_					
	tcaaatgttc tatagco		_			780 840			
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	gcaccggcgc gggtgag					1200			
	tcctcacgac tgaagco					1260			
	agtgtgacag agcgtco					1320			
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	gcaccggtac ggagacg					1500			
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VERIFICATION SUMMARY

DATE: 08/09/2006

PATENT APPLICATION: US/10/587,539

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Input Set : A:\Sequence Listing.txt

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L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date